

From: "Coffey, Scott" <CoffeySE@cdmsmith.com>
To: "Zhen, Davis" <Zhen.Davis@epa.gov>
"Sheldrake, Sean" <sheldrake.sean@epa.gov>
CC: "Trump, Julee M." <trumpjm@cdmsmith.com>
younghs@cdmsmith.com
"Greazel, Andrew" <GreazelAD@cdmsmith.com>
"Silvertooth, Jason R." <silvertoothjr@cdmsmith.com>
Date: 4/10/2018 12:27:17 PM
Subject: RE: Portland Harbor Oversight deliberative

Sounds good. Thanks Davis. We'll stand by for the green light to forward our email to AECOM staff.

Scott

From: Zhen, Davis <Zhen.Davis@epa.gov>
Sent: Tuesday, April 10, 2018 12:25 PM
To: Sheldrake, Sean <sheldrake.sean@epa.gov>; Coffey, Scott <CoffeySE@cdmsmith.com>
Cc: Trump, Julee M. <trumpjm@cdmsmith.com>; Young, Howard S. <younghs@cdmsmith.com>; Greazel, Andrew <GreazelAD@cdmsmith.com>; Silvertooth, Jason R. <silvertoothjr@cdmsmith.com>
Subject: RE: Portland Harbor Oversight deliberative

Thank you Sean and Scott. I agree, if the deviation is significant from the FSP, we shouldn't wait to stop/correct them to ensure we do not compromise the data/sample.

I don't have a problems with the language in the email. I will send Ken the email on this right now so your staff can forward my email to AECOM to get the conversation started.

Thanks,

Davis Zhen, Manager
Site Cleanup Unit 2
Office of Environmental Cleanup
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From: Sheldrake, Sean
Sent: Tuesday, April 10, 2018 11:22 AM
To: Scott Coffey <coffeyse@cdmsmith.com>
Cc: Zhen, Davis <Zhen.Davis@epa.gov>; Trump, Julee M. <trumpjm@cdmsmith.com>; Young, Howard S. <younghs@cdmsmith.com>; Greazel, Andrew <GreazelAD@cdmsmith.com>; Silvertooth, Jason R. <silvertoothjr@cdmsmith.com>
Subject: Re: Portland Harbor Oversight deliberative

Hi Scott, that's fine but I want to emphasize that if there is a significant field sampling plan deviation oversight staff can and should bring that up on the boat the moment of the problem so that we don't start picking up bad data.

Thanks

S

Sean Sheldrake, RPM

Unit Diving Officer
206.225.6528
Sent from my iPhone

On Apr 10, 2018, at 11:05 AM, Coffey, Scott <CoffeySE@cdmsmith.com> wrote:

Davis and Sean.

Our oversight staff believe there are some possible deviations from the Pre-RD Group's surface sediment FSP as they relate to horizontal control points and position checks being performed by Gravity. We've prepared an email (below) asking Field Coordinators Nicky Moody and Jennifer Pretare some clarifying questions and requests for additional details.

This should maybe go to Ken Tyrell first, but wanted you both to look it over and help direct us on how best to proceed with asking these questions.

Scott

Nicky and Jennifer,

We would like to clarify a few items about the horizontal controls used for position checks for the research vessels and the handheld GPS. The field crews were very helpful, but did not have all the background information. The FSP indicates the research vessels and handheld GPS are required to record the coordinates at PH1 using an offset (if needed) in the morning and the evening in the applicable logbook. It is our understanding that the vessels are taking coordinates at a piling at the Fed Devine dock, which is over ½ mile from the PH1 location, but it is not clear if this somehow falls under the offset statement you included in the FSP.

- Can you clarify how coordinates for this location were established for comparison/check?
- Gravity indicated that these position checks were recorded digitally, but not in a physical log. Can you clarify if this is the plan going forward?
- Is it possible to get a quick summary of the position checks?

Additionally, we understand from field staff that the handheld position check is performed at the lab /warehouse at the intersection of two cracks.

- This appears to be a deviation from the FSP, and would need to be provided to EPA for approval.
- Can you provide additional details on the establishment of this check point?

Please let us know if you have any questions or additional considerations to add.

Thank you,